(12)

EUROPEAN PATENT APPLICATION

(88) Date of publication A3: **26.03.2008 Bulletin 2008/13**

(51) Int Cl.: **B26B 5/00** (2006.01)

(43) Date of publication A2: 19.09.2007 Bulletin 2007/38

(21) Application number: 07004527.3

(22) Date of filing: 13.08.2002

(84) Designated Contracting States:

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR IE IT LI LU MC NL PT SE SK TR

(30) Priority: 13.08.2001 US 312131 P 26.06.2002 US 184303 12.08.2002 US 218388

(62) Document number(s) of the earlier application(s) in accordance with Art. 76 EPC: 02752831.4 / 1 417 077

(71) Applicant: Wampum LLC Ca 95032 (US)

(72) Inventors:

 Johnson, Ronald, L. San Jose CA 95120 (US) Hebert, Raphael, V. San Jose CA 95112 (US)

 Mansouri-Chafik, Idriss Santa Clara CA 95050 (US)
 Powers, Russell, D.

Seatac WA 98188 (US)

(74) Representative: Howe, Steven et al Reddie & Grose 16 Theobalds Road London WC1X 8PL (GB)

(54) Multi-tasking utility tool

A utility tool (200) comprising a body (206) having a first end (220) and a second end (224) positioned on opposite ends of the body; a removable blade cartridge (210) positioned within the body, wherein a knife blade (216) within the removable blade cartridge is configured to slidably extend out from the first end; as well as a first tool (202) and a second tool (204) configured to be selectively coupled to each other or one of either the first end and second end of the body. The utility tool includes a knife switch (212) coupled to the knife blade, the knife blade moves from the retracted position to the extended position only when the blade cartridge is engaged within the body. The utility tool having a spring mechanism (256) for biasing the knife blade to the retracted position and a leaf member (214) for engaging and disengaging the blade cartridge from the blade cartridge bay (218) by snap fit.

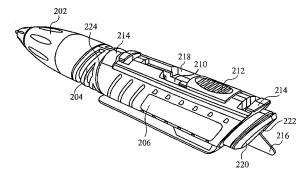


Fig. 6A



EUROPEAN SEARCH REPORT

Application Number EP 07 00 4527

	Citation of document with indicatio	n, where appropriate	Relevant	CLASSIFICATION OF THE	
Category	of relevant passages	m, where appropriate,	to claim	APPLICATION (IPC)	
Х	GB 2 349 841 A (MOVING 15 November 2000 (2000-		1,2,4,5, 7,8	INV. B26B5/00	
Υ	* page 7, lines 8-23 * * page 10, lines 13-34 * page 11, line 24 - pa figures 1,4 *	* ge 12, line 10;	6		
Υ	US 6 058 607 A (GRINGER 9 May 2000 (2000-05-09) * column 7, line 61 - c figures 8-10 *		6		
				TECHNICAL FIELDS SEARCHED (IPC)	
				B26B	
	-The present search report has been dr	·		Examiner	
Place of search Munich		Date of completion of the search 13 August 2007	•		
CATEGORY OF CITED DOCUMENTS X: particularly relevant if taken alone Y: particularly relevant if combined with another document of the same category A: technological background O: non-written disclosure		T : theory or prin E : earlier patent after the filing D : document cite L : document cite	August 2007 RATTENBERGER, B T: theory or principle underlying the invention E: earlier patent document, but published on, or after the filing date D: document cited in the application L: document cited for other reasons		



Application Number

EP 07 00 4527

CLAIMS INCURRING FEES						
The present European patent application comprised at the time of filling more than ten claims.						
Only part of the claims have been paid within the prescribed time limit. The present European search report has been drawn up for the first ten claims and for those claims for which claims fees have been paid, namely claim(s):						
No claims fees have been paid within the prescribed time limit. The present European search report has been drawn up for the first ten claims.						
LACK OF UNITY OF INVENTION						
The Search Division considers that the present European patent application does not comply with the requirements of unity of invention and relates to several inventions or groups of inventions, namely:						
see sheet B						
All further search fees have been paid within the fixed time limit. The present European search report has been drawn up for all claims.						
As all searchable claims could be searched without effort justifying an additional fee, the Search Division did not invite payment of any additional fee.						
Only part of the further search fees have been paid within the fixed time limit. The present European search report has been drawn up for those parts of the European patent application which relate to the inventions in respect of which search fees have been paid, namely claims:						
None of the further search fees have been paid within the fixed time limit. The present European search report has been drawn up for those parts of the European patent application which relate to the invention first mentioned in the claims, namely claims: 1- 8						
The present supplementary European search report has been drawn up for those parts of the European patent application which relate to the invention first mentioned in the claims (Rule 164 (1) EPC).						



LACK OF UNITY OF INVENTION SHEET B

Application Number

EP 07 00 4527

The Search Division considers that the present European patent application does not comply with the requirements of unity of invention and relates to several inventions or groups of inventions, namely:

1. claims: 1-8

a removable blade cartridge comprising a knife blade and a guide assembly therefor

2. claims: 9,10

a utility tool comprising a body, a cutting tool positioned within the body and a cartridge unit including a first tool coupled to the body

3. claims: 19,29

a utility tool comprising a body, a first housing coupled to the body and a second housing coupled to the body, the second housing being configured to rotate with respect to the body

4. claim: 39

a multi-tasking utility tool comprising a body, a knife compartment containing a cutting tool and a cartridge unit being rotatable with respect to the body and having a first and a second writing instrument

ANNEX TO THE EUROPEAN SEARCH REPORT ON EUROPEAN PATENT APPLICATION NO.

EP 07 00 4527

This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report. The members are as contained in the European Patent Office EDP file on The European Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

13-08-2007

cit	Patent document ed in search report		Publication date		Patent family member(s)	Publication date
GB	2349841	A	15-11-2000	AU WO US	4130300 A 0064646 A2 6718640 B1	10-11-20 02-11-20 13-04-20
US	6058607	A	09-05-2000	CN US	1509852 A 5813121 A	07-07-20 29-09-19
	tails about this anr					